

AMENDMENTS TO THE SPECIFICATION

Please rewrite the paragraph on page 1, lines 5-8, to read as follows:

-- **BACKGROUND OF THE INVENTION**

The invention relates to a cooling equipment for biological samples, especially for the analysis, manipulation and processing of cryosamples, ~~in accordance with the preamble of Claim 1.~~ --

Please rewrite the paragraph on page 2, lines 21-22, to read as follows:

-- **SUMMARY OF THE INVENTION**

~~The above cited task is solved by a cooling equipment in accordance with Claim 1.~~ --

Please rewrite the paragraph on page 7, lines 21-24, to read as follows:

-- **BRIEF DESCRIPTION OF SEVERAL VIEWS OF THE DRAWINGS**

Other advantageous further developments of the invention ~~are characterized in the subclaims~~
~~or~~ are explained in detail below together with a description of the preferred embodiment of
the invention using the figures. --

Please add on page 8, line 11, the following heading:

-- **DETAILED DESCRIPTION OF PREFERRED EMBODIMENTS** --